THE MICHAELMAN

VOLUME 34 | NUMBER 8 | OCTOBER 27, 1978

Senate OK's appointments

by Neal Muse

The student senate voted unanimously to approve the nominations of James P. Mallaney and Arthur "Chip" Mitiguy for two vacant positions on the Alliot Governing Board Tuesday night. By a similar margin, the senate confirmed the nomination of Lawrence Slamons to be facilities committee chairman for 1978-79.

The S.A. personnel and nominations committee met Monday night to interview candidates for the governing board and chairmanship.

Although only two vacancies existed on the governing board, S.A. President Brian J. Rooke moved that three people be nominated because of the anticipated increase in responsibilities facing the board with the proposed Raihskeller. Rooke explained that if the board is expanded in the future, it would not be necessary for the committee to select another person.

David Shannon, a member of the personnel and nominations committee, said, "It was felt that it wasn't in the committee's jurisdiction to appoint a third member.'

Rooke's motion was defeated when S.A. Vice President Robert Heroux, chairman of the committee, broke a ten-to-ten tie vote.

Timothy P. Guidera, S.A. treasurer and financial committee chairman, announced that his committee is expected to have a budget formulated for next week's senate meeting.

Mitiguy, a member of the financial committee, spoke of the S.A. executive board's stipend request of $2,225.00 after the senate meeting. "The executive board stipend request is something that has to be studied. . . most of the budgets are going to have to be reconsidered and stipend requests would certainly have to be reconsidered."

Mitiguy also commented on what he considered student apathy on the committee. "At the last two meetings we just barely made a quorum . . .people just don't give a damn and it bothers me."

Student Life Committee Chairman David Pellegrino announced that revisions in the parietal policy in the student guide will probably be considered this year and take effect next year if approved by the student senate, President Edward L. Henry and the board of trustees. His committee is studying the parietal policy and later this year will consider proposed changes in the college party policy.

Committee views energy usage

by Jeff Good

Last year an ad hoc committee on energy was established by St. Michael's College President Edward L. Henry. The committee was formed owing to concern over the tremendous amount of money being spent on campus for energy, much of which was lost because of wasteful consumption.

The goal of the committee was twofold: one, to examine energy use in various buildings and suggest needed alterations; and two, to effect and encourage behavioral changes in areas of energy use.

Dr. George Olgyay, chairman of the committee, and Dr. Dominique Casavant, who is a major force in the technical aspects of the committee's efforts, emphasized that behavioral change was the most important goal. Energy use habits are the largest single factor contributing to energy waste. Casavant also said physical changes are important, since they encourage changes in attitudes about energy consumption.

Changing Behavior

Several measures were suggested by the committee in a report submitted to Henry by Olgyay. They included:

— Contact was made with the Student Association;

— An "Elmer Energy" campaign by business students was conducted under the direction of Dr. Vince Bolduc of the sociology department;

— Publicity of the committee's activities was arranged through student publications;

— A suggestion box was placed in Jemery Hall and other locations.

— There was involvement with national "Sun Day" activities last spring.

Olgyay stated in his report that the suggestion box was not very productive, as it yielded little besides frivolous and obscene suggestions.

"Sun Day," a national effort to increase energy awareness, was not heavily emphasized by the committee. Mimeographed notices of the day were posted the previous week, and instructors were alerted to the existence and purpose of the day.

The "Elmer Energy" campaign was most visible in the form of colorful posters urging energy conservation measures. They were placed around the campus.

Physical Changes

In the area of physical improvements, Casavant led an investigation of energy use in cam-

(Cont'd. on pg. 6)

This particular St. Mike's pass play did not prove to be successful, but the Knights put it all together in the end last Saturday to upset previously undefeated Providence, 17-13. Photo: David Walsh

Knights down Providence, 17-13

St. Mike's football team stuns highly touted Friars

by Mark Kendall

Victory never tasted as sweet as it did for the St. Michael's College Purple Knights' club football team as when it won its first game of the season over nationally ranked and previously undefeated Providence College last Saturday here, 17-13.

The key to the win was the unyielding defense of the Purple Knights. "The defense was simply awesome," said Head Coach Tom Vredenburgh after the game. "You can't single any one person out, they were all just great."

Things didn't look quite so bright early in the game. The first time Providence touched the ball they threw three consecutive long passes which led to a quick Providence score.

The extra point attempt was blocked and Providence led, 6-0. The Knights didn't stay down for long, as Jeff Jones connected with Bill Cavanaugh who ran 50 yards to paydirt. The extra point by Javier Barquin was good and the Knights moved ahead, 7-6.

Both teams executed some fine drives but the defenses stood tough when it counted. Providence struck again in the second quarter following a Jeff Jones interception that Providence brought back to midfield.

With the extra point, Providence led 13-7. Shortly thereafter, Providence threatened when it broke the ball out from its six-yard line to midfield but it was called back on a penalty, allowing the now fired-up St. Michael's defense to force a quarterback into the end zone, resulting in a two-point safety.

This pulled the Purple Knights within four points, 13-9. The Knights immediately came back again when Mark Fitzgibbons brought the ball out to midfield where Mike Coughlin promptly raced thirty yards down to the Providence 20-yard line.

The Friar defense tightened up here, forcing the Knights to go for the 22-yard field goal which Barquin made, making the score 13-12, Providence, at halftime.

The game was virtually decided at the start of the second half on an accurate call by the referee which followed the St. Michael's kickoff to Providence. The receiver for the Friars caught the ball near the one-yard line, where he fumbled, then picked up the ball and stepped back into the end zone, giving the Knights a two-point safety and putting St. Michael's ahead for good, 14-13.

The Knights started another drive downfield, led by Jeff Jones and Mike Coughlin. It sputtered out but not before Barquin put the frosting on the cake by kicking a 42-yard field goal to put St. Michael's firmly ahead, 17-13.

The remainder of the game saw both teams alternate drives but turnovers and tough defense by both teams eliminated any further scoring.

The Knights will have their hands full this week as they travel to face defending national champion Lowell Tech as they make their bid for their second straight win of the season.

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New classroom location criticized

by Tom Liptak

The location of the proposed Bergeron Educational Building has been criticized in a letter from the Rev. Bernard J. Bechard, director of the St. Michael's College audio-visual center, to the faculty and board of trustees.

In his letter Bechard stated that the building should not be located near the tennis courts on main campus because it would "not serve the present or future needs of the student body or faculty."

He explained, "Each one of us is grateful to Mr. Urban L. Bergeron for his gift of $130,000 to St. Michael's College, but any gift poorly used is a poor gift."

If the building is located on the opposite side of the campus away from the other classrooms, the faculty and students would have to travel from one edge of the campus to the other in all types of weather, he pointed out.

Bechard proposed that an addition of classrooms be made somewhere near Science and Jemery Halls. Such a location could probably eliminate the need for classrooms on north campus, reduce the cost of heating the new building, shorten the loss of time between classes, and end the need for a second shuttle bus between campuses.

Bechard stated, "Even with 25 more cars for the proposed 50 students in the announced Bergeron building, there would not be enough parking area. Hence, more campus area would have to be covered by asphalt to meet this need."

The building as it is proposed would have movable room dividers and could be used as a convention facility. Bechard criticized both of these aspects.

"If we are entering into the convention business," he stated, "then we are in direct competition with tax paying businesses in Chittenden County."

He pointed out that the dividers in Alliot Hall haved not worked well so those proposed for the Bergeron building should not be expected to be any more efficient.

Bechard's letter was greeted with strong but not unanimous faculty support. He sent a second letter to the faculty. It included an informal survey concerning opinions about pursuing the matter.

(Kids/Bottles) A pair of ambitious scavengers collect a cart full of profitable refuse discarded during last weekend's usual festivities. The duo estimated their haul at over $4, and wanted to thank all those hard-drinking SMC students for making their fund-raising campaign so successful. Photo: Rob Swanson

Nagy announces journalism grant

The Reader's Digest Foundation has awarded the journalism department at St. Michael's College a $1,000 travel-research grant for the 1978-79 academic year, announced Alex Nagy, department chairman.

Kent Rhodes, foundation chairman, said allocations from the fund are intended to enhance the values of journalistic training and experience of students.

This is the third year the St. Michael's journalism program has received the travel-research grants from the foundation, according to Nagy.

Plans for the new grant will be formulated by the journalism faculty. The faculty is open to suggestions by upper-class students, he said.

Nagy said such grants provide an added dimension to the journalism program because student trave' funds are not normally included in departmental budgets.

The journalism major at St. Michael's is unique to Vermont higher education. It was made possible by a sizeable grant from the Frank E. Gannett Foundation, Inc., along with other grants from anonymous donors.

Furniture theft valued at $1753

by Jim DeMarco

Furniture worth $1,753 was stolen from the north campus gym the night of Oct. 19, according to Director of Safety and Security Virgil R. Schellhardt.

A coffee table, sofa, two end tables and four chairs were stolen from a storage room in the rear of the gym. Most of the furniture was going to be used in the renovation of 90 College Parkway, according to Schellhardt, and the rest was destined for dormitory lounges. All the furniture was new.

Thieves entered by breaking a lock on the rear door of the gym. They removed the goods through a side door, he said. The thieves probably knew beforehand what they wanted because they passed through an outer storage room without taking anything, he explained. The doors of the gym were closed when the theft was discovered the next day on a routine check by a security officer.

Schellhardt said he had a lead in the case but he could not reveal it. He asked that anyone with information concerning the case contact him at the security office.

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Dr. Walter Judd, former congressman, visits SMC

by
Michael Conway
Edward Waite

"The communists have the ball and they are gaining." The football analogy is how Walter Judd described the free world's struggle with communism.

"Communism is a religion, a godless religion, but it is a doctrine nonetheless." Judd has a clear message for those who are willing to listen. He perceives communism as the greatest threat to the United States and the rest of the world.

Dr. Walter Judd, an octogenarian was the gentleman walking around campus this week lecturing, visiting classes, and holding informal discussions concerning his views on America's foreign policy.

Judd was graduated from the University of Nebraska at Lincoln in 1920, and in 1923 was a graduate of its medical department. Serving in the First World War as a private, he reached the rank of second lieutenant by the war's end.

In 1925 Judd was granted a fellowship in surgery from the Mayo Foundation in Rochester, Minn.

This fellowship not only began his career as a medical missionary to China, but began his public life.

Judd, on his return from China, engaged in several speaking tours and then entered medical practice for a couple years. This led to 20 years in the House of Representatives, from 1943 to 1963. Judd, a lecturer on international relations and government, now resides in Washington, D.C.

"Communism is not mellowing, evolving or maturing, as some people claim. It is just changing tactics." To those who claim otherwise, Judd asks if there has ever been any communist government that has renounced its goal of world domination. "They won't repudiate it," he stated. "The communists are world revolutionists and we haven't seized this yet."

When asked about the present strife in Red China concerning the Gang of Four, Judd stressed that the titles of radical versus moderate are wrong.

"The factions in China are fighting over which way is the true way to win." The Chinese, according to Judd, are to be closely watched. "Deception is a virtue to them. When they smile they are more dangerous. We have a freeze in relations when they have everything. Right now they are getting from us what they want."

Judd presented four points to support his fears of ever-expanding communism. "First, whenever they smile they are in trouble. Secondly, the promise of trade is a trick. They always say, 'look at China as a market.'

"Thirdly, they hold up prisoners of war and when we make concessions they just happen to find some more bodies. Lastly, they use the offering of peace only when they are in trouble. Remember the idea of one step backwards so we can make one step forward."

Coming from Minnesota, he had to contend with the Democrats and the Farmer Labor Party. "The three parties and the shock of Pearl Harbor helped me get elected. People gave up traditional ways of voting and began thinking more."

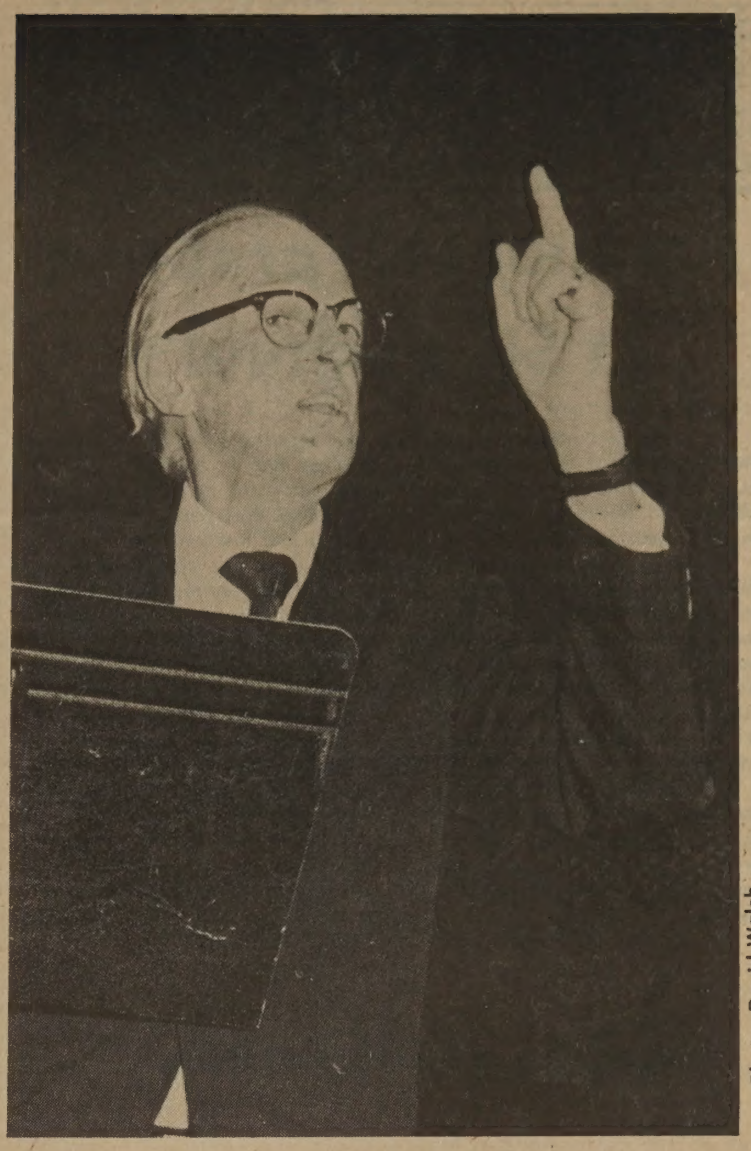

Photo: David Walsh

Dr. Walter Judd

SMC Education Dept. undergoes expansion

by Mary Ann McCauley

Beginning September, 1979, St. Michael's College students will be able to major in education.

Dr. Alan Stockton, head of the education department, said St. Michael's has decided to enlarge the teacher certification program. "This is a serious commitment on the part of the college and we want the department to offer top quality education," Stockton said.

Different programs will be offered for the elementary and secondary sections.

Stockton said the secondary level will have two stages, academics and education. The student interested in the secondary level would major in a specific subject, for example English, and take the necessary education courses. Thus, the student would graduate with a bachelor of arts degree in English and a Vermont teacher certification, which is acceptable in approximately 32 states.

A plan has been devised between each major concentration and the education department to allow the student to fit all the necessary academic and educational requirements into a four-year period.

The unique part of this program will be an "education semester." Stockton described this as a semester dedicated exclusively to education courses. This allows the student to concentrate in education and student teaching without interfering with other classes.

"Elementary education will be a traditional major," Stockton said. Therefore, there is no need to concentrate in any other specific field.

Both the secondary and elementary programs offer some instruction in special education. Stockton pointed out that Trinity College has a very strong special ed department. Many St. Michael's students are not aware that Trinity has an agreement allowing them to take these courses.

During the past year and a half, St. Michael's has been building up the education department. The department has a larger budget and has added three new faculty members. It now has four full-time teachers: the Rev. James Coombs, Stockton, Dr. Judith Hillman and Sister Christina Moriarty. Professors from other departments such as English, psychology, art and music also teach some education classes.

Education students will continue to student teach at local grammar schools, middle schools and high schools.

Stockton is very optimistic about the changes within the department. "We will have a very sound teacher education department with both elementary and secondary levels in the fall," he said.

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EDITORIAL

Alcohol still problem at St. Michael's

The second annual Alcohol Awareness Week is almost over, but unfortunately, few students have taken the time to participate in the week's events.

Those who have participated have found (for some, to their own surprise) that they actually enjoyed the presentation. Most of the persons who listened to former New York Yankee's pitcher Ryne Duren Tuesday night, for example, said his talk was enlightening and informative.

And although a few students said they planned to attend events later in the week, far too many were simply apathetic and some even seemed to be unaware of the events.

The faculty and administration and especially the students must realize that St. Michael's College has a drinking problem. Although the situation seems less serious than it did last year or even two years ago, the problem still exists.

It is largely through the efforts of a few groups of people that the problem is less severe. The Alcohol Awareness Week Committee, as one of these groups, deserves recognition for the service it has performed for the students of the college.

It is hoped that in future years, more members of the St. Michael's community will take advantage of the potpourri of events Alcohol Awareness Week offers them. It is time students learned to use alcohol responsibly.

BN

Letters to the editor

To the Editor:

In reading *The Michaelman* recently, my curiosity was aroused by an ad for "Research Assistance" offered by a California firm, which we are told, ". . . has been serving the academic community since October of 1970." I sent for the "Catalog of Research Assistance," and was duly impressed with the 10,000 plus papers for sale ranging from "Alchemy" and "Thomas Aquinas" through "Zero Based Budgeting" and "Zionism."

Catalog papers are a mere $3.50 per page (up to a maximum charge of $69.50) while "Custom *Original* Research" (emphasis mine) is $6.75 per page (except Medicine and Law which run $7.75 per page). They do not accept personal checks, but graciously accept Bank Americard and Master Charge.

If you have any student papers that you suspect might more properly be credited to "Research Assistance, Inc." I would be happy to loan you the catalog for your reference use.

Cordially
Vince Bolduc
Sociology Department

The MICHAELMAN

Box 295
St. Michael's College
Winooski, Vermont 05404

The Michaelman is an independent periodical published by the Michaelman Publishing Association of St. Michael's College. It is printed by the Vermont Journal Co. of Essex Junction, Vt., every week of the college year with the exception of official college holidays and during examination periods.

The Michaelman encourages letters to the editor. All letters must be signed. Campus or off-campus address and phone number must accompany each letter. The editor reserves the right to edit or omit any letter for the sake of space or clarity. While all letters cannot be published, the newspaper will make an effort to publish those reflecting a diversity of opinion.

Deadline for all letters to the editor is Monday noon.

Opinions expressed in this publication are not necessarily those of St. Michael's College faculty or administration.

Subscription rate per year: $7.50

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Guest editorial:

Energy dilemma

by Jeff Good

The United States of America is the most wasteful nation in the world. We, the middle class, are members of that segment of the population which wastes more than anyone else. What does all this mean to us at St. Michael's College? Apparently not much, judging from the manner in which the current energy situation, which is quickly approaching the crisis level, is being dealt with at the school.

Upon walking into any dorm, one would be amazed at the incredible number of energy-using gadgets that occupy large portions of the room, if he or she was not totally anesthetized by that good old American way of life. Since the day we received our first electric train set, we have been told that to have three cars per family, stereos in every room and electric toothbrushes is not only nice, but is absolutely necessary for true happiness!

I hate to say it, but that American economic system we place so much value in has helped produce a lopsided set of red, white and blue values that is rapidly leading us into an energy crisis that is genuine — not merely the result of the Arabs finally getting smart.

I am truly amazed at the attitude held by the administrators of this college concerning energy, which seems seriously deficient in long-term and world-wide concern. Believe it or not, there is a world that exists outside the Winooski cosmos that, one of these days, is going to come along and dump on us. What is going to happen when all the oil runs out and we have no alternative energy sources to turn to? Don't bother to ask the computer — it will be frozen solid.

What it basically comes down to is this: we are going to run out of oil and natural gas of the readily accessible variety early in the next century. Therefore, unless some major new development arises before then, we are going to have to resort to sources of fuel such as shale oil and coal — both of which can be had at great economic and environmental costs. Or we could resort to nuclear energy. So what if our kids are born with deformities and all our skin turns green. We will still be able to drive around our Vettes. (That is, unless we are afflicted with some radioactively-induced nervous disorder.)

We can drive our nifty cars back and forth between campuses all we want now, but what is going to happen when we are in our 40s and are faced with the choice of destroying what natural beauty we have left or experiencing a total paralysis of our energy-dependent lives? I don't know about you, but I much prefer green mountains to mountains of shale ash.

Now that my little sermon is finished, the question arises: what can we do, here and now? For one thing we can be aware of the incredible amount of energy we use, as a matter of habit, in our daily lives. We can get involved in the workings of the energy committee. Why let the older people do all the work? This is our future and we had better get involved in it, because whoever is running the show now isn't doing such a hot job.

In addition, students and faculty must together *insist* that the new buildings being constructed employ alternative energy sources. The cost involved would be more than justified by the long-term benefits. Also, such an action would establish a precedent that would initiate increased awareness of energy waste among college and local communities.

Supposedly, we are here to learn about the world. Let's use some of our knowledge and take some positive action! Face it, our way of living is not the only enjoyable one, and it cannot last very much longer. The time for laissez faire is long since past.

Science column

On the Rocks

by
Frank Reddy
John Barkyoumb

Now that the two of us have written about subjects within the realm of both our relative specialties, we thought it a good idea to reveal that we are really experts in everything (as well as incredibly modest). So, with that in mind, let us get on with our discussion of plate tectonics.

One would think that, if the continents have remained basically unchanged since Earth's creation, the similarities between the east coast of South America and the west coast of Africa are an unlikely coincidence. That the continents looked as if they may fit together is an observation that can be traced back as far as Francis Bacon in 1620. Since that time, various theories have tried to explain the similarities of opposing shorelines and all have met with a similar fate — no one took them very seriously.

After a while, however, scientists began running into trouble. Paleontological evidence indicated that identical species of creatures existed in South America and Africa simultaneously. How could these critters have crossed the Atlantic? The only reasonable answer seemed to be that the continents had not always been so far apart, and when those creatures were alive the distance between them was minimal. And that did not seem very reasonable at all.

Despite much superficial evidence (great geologic similarities, fossil records, etc.), the idea of "drifting continents" seemed too far-fetched, especially since there seemed to be no forces that could be responsible. But in 1964, with much new data about the ocean floor and the resulting knowledge of ocean-floor spreading, continental drift left the ivory tower of science and arrived in the "real world."

Geophysicists have distinguished seven major "plates," roughly corresponding to each continent, which are actually the objects that move about on the surface of the earth. (Since the plates also include a good deal of ocean floor, some pedants object to the use of the term "continental drift.") Each plate rubs against several others, and in many cases one may be pushing into the other, building up pressure. This is the case with the Pacific plate and the American plates. One of the most volatile regions in which these two plates meet, grinding and pushing against each other with a velocity reaching five centimeters per year, is the San Andreas Fault zone in California

So, what at first appears to be an arcane little science problem turns out to be of significance in the everyday world. Ahh, isn't science wonderful?

Album notes

by Dave Parker

The punk/New Wave movement in Britain has exerted at least one positive influence on rock music: it has given a badly needed shot in the arm to a number of old-and-in-the-way bands, who were, until recently, on their way out. The Rolling Stones and The Who are two prime examples. Both groups began to falter in the last few years, and with each band's former last album (i.e., *Black and Blue* and *Who By Numbers*), the hard-edge and primal energy of the world's first two punk groups had all but disappeared. However, with the release of their first new albums in over two years, the energy that first put them on top is back in their music via *Some Girls* and *Who Are You*.

This can only be attributed to the heavy influence of the raw, angry energy of the New Wave, which all but dominated the British music scene in the past year. This back-to-basics influence has also extended to another old, on-the-way-out British band, Black Sabbath, causing it to re-examine the roots on which it built its sound —roots that are now nearly ten years old). This is evidenced on Black Sabbath's new album, appropriately titled *Never Say Die* (Warner Bros.).

After releasing a disappointing *Technical Ecstasy* two years ago, the band broke up last year (did I hear somebody say "good"?), but got back together to release probably its best and most consistent album yet, an album which puts the group back on top of Heavy-Metal Hill. The power of Black Sabbath, whether the group's your bottle of brew or not, is unmatched by any band today, and that power is in full swing on this new LP. Sabbath was always a leader in the dinosaur rock field, relentlessly plowing through two full sides of thick, plodding rock on each of its albums. On this, their eighth studio LP, Sabbath adds some roll to that rock and has produced a surprisingly good album. It retains the earth-shaking power chords and heavy backbeat which is the group's trademark, but adds a good touch of diversity. There are some fine jazz-influenced interludes throughout the songs, and the group makes use of additional instruments such as piano, organ, synthesizer, saxophone, horns, harp, and Tony Iommi's tasteful classical guitar. Altogether, this album is as Black Sabbath as Black Sabbath has ever been, but it's all a little more mainstream now (which means you might like the album). . .

On the other side of the fence is a brand new album from Neil Young, called *Come A Time* (Reprise). Despite Neil's recent affiliations with such New Wavers as DEVO, Neil remains unaffected by the punks. The new LP harkens back to his *Harvest* or *After the Gold Rush* period; in all, a pleasant but very mellow album, with nothing to equal the4 electricity of "Like a Hurricane" or "Bite the Bullet" from last year's *American Stars 'n' Bars*. However, if you're a longtime Young fan, you should enjoy the album. . . .

Jethro Tull has finally released a live album, a two-record set called *Bursting Out* (Chrysalis). Unfortunately, I haven't heard the album, but if it's anything like the Montreal concert I caught two Friday nights ago while you were all mellowing out to Jonathan Edwards, it should be an **amazing** album. While the LP can't communicate the hypnotizing stage presence of Mr. Ian Anderson, the sound alone should surely blow you away. . . Speaking of finally releasing a legit live album, Aerosmith's double *Live Bootleg* will be out in a week or two.

The new Steve Martin album, *A Wild and Crazy Guy* (Warner Bros.) has just been released, and is very funny. It also carries an $8.98 list price, which means an average retail price of $7. to $7.50. The price of **all** albums to come?

Job outlook improving in health fields

by Neal Muse

The job market for dentists and doctors is "pretty good at the moment," according to Dr. Daniel Bean, chairman of the St. Michael's College biology department.

There were 10,000 fewer applicants to medical schools last year than the year before, he said.

Although the cost of education for the allied health fields is high, most students in the St. Michael's pre-med pre-dent program receive some sort of financial aid.

The program consists of four years of learning. Introduction to the program occurs in the freshman year. A transition takes place in the sophomore year that continues into the spring semester of the junior year when the student prepares for the MCATs or any other post-graduate admissions test.

Bean said pre-meds pre-dents can concentrate in any subject and enter post-graduate school so long as the student fulfills the requirements of that school.

Schools usually require one year of general biology, two years of chemistry, one year of math with calculus, and one year of physics. Some medical schools also require a year of English; a year of humanities; and/or a year of psychology.

Schemel becomes 1st AFROTC cadet to solo this year

David R. Schemel has become the first AFROTC cadet to solo in the flight instruction program this year. "It's something I've been anticipating since my freshman year," commented Schemel after the flight.

The senior music concentrator's solo lasted nearly 30 minutes and came after some eight hours of dual instruction. His take-off was "fine" but then he recalls thinking, "but now I've got to land." During the flight he stayed in the local pattern at the Burlington airport and actually performed two landings. The first was "OK", he reported, but the second was "a little rough."

Six other seniors are participating in the flight instruction program this term and all are expected to solo soon. The entire program consists of 25 hours of solo and dual instruction plus a three-credit ground school course taught on campus.

'Thorn Birds' filled with drama, passion

by Kathy Spada

The Thorn Birds, by Colleen McCullough, is a summer romance that is slowly becoming a legend.

It is the story of the Cleary family which moves from New Zealand to a farm in Australia called Drogheda. There begins a series of events that tell the story of the thorn bird.

It is the saga of Meggie Cleary, the only girl in the family. She must adjust to the land and become a mother to her youngest brother. She falls in love with Rev. Ralph de Bricassant. He is an admirable person to whom she can always turn, but can never marry.

When Meggie's father gets caught in a Drogheda fire, Ralph restores Meggie's faith. Their relationship matures and they fall in love.

The Thorn Birds spans three generations of the Cleary clan. It begins in 1915 and ends a half century later with Justine, Meggie's fiery daughter, as the sole survivor. She becomes a European actress and breaks from the farm life of Drogheda.

The rest follows the legend of the thorn bird, which only sings once in its life. This song is the sweetest of all. But after it has filled the world for a moment with its song, it dies. The moral is that the best is always created through great pains. Meggie clearly experiences great pain but the song the bird sings makes up for her anguish.

The suspense culminates in the last paragraph. The pain Meggie experiences when Luke, her husband, leaves is devastating. She lives through these times without Ralph. Her family keeps getting hurt, but something within her makes her fight on.

The Thorn Birds has a little to offer everyone. It has human indulgences, forbidden love, courage and violence, all interwoven in one kaleidoscopic plot. The pace is fast and the reality is vivid.

Fire department to sell 'bricks' to raise funds

Since its foundation in 1969, the St. Michael's Fire Department has provided fire and emergency medical services to many area residents of Chittenden County. The fire unit, functioning as a battalion of Colchester Center Volunteer Fire Co., responded to approximately 100 fire calls last year.

The rescue unit, which serves Winooski, Williston, St. George, Hinesburg, parts of Colchester and Essex, and 30 miles of Interstate 89, responded to over 1100 calls last year. The department boasts a roster of 50 men and women who volunteer their services to the surrounding communities.

This semester the St. Michael's Fire Department has recently purchased a 1963 Hahn pumper from Point Pleasant, N.J. This pumper with enough gear for ten men, a closed cab and a 750-gallon tank capacity, will provide additional fire protection for the area. To house the pumper, an addition will be built on the existing Sutton Fire House on the north campus.

You can help the fire department by building this firehouse, not with your manual labor, but by purchasing a cardboard replica of a brick for one dollar. The dollar will be used to buy a brick for the firehouse's addition. The goal is to sell 1,000 bricks.

ON CAMPUS

Friday, Oct. 27

9:30 a.m.	Dr. Marina Ledkovsky lectures on "Christianity in Russian Literature," McCarthy Arts Center.
11 a.m.	Dr. John Lindsay Opie lectures on "Eastern Christian Art," McCarthy Arts Center.
2 p.m.	Dr. Jaroslav Pelikan lectures on "Christianity in Culture — The Western Tradition," McCarthy Arts Center.
8 p.m.	A concert of music from the Orthodox Liturgy, McCarthy Arts Center.
9:30 p.m.	Coffeehouse, Alliot Hall, refreshments provided.

Saturday, Oct. 28

9 p.m.-1 a.m.	S.A. social committee and senior class sponsored Hallowe'en dance, Alliot cafeteria, admission $2
11 a.m.	Cross country, SMC vs. Norwich (away)
1 p.m.	Volleyball, SMC vs. Plattsburgh (away)
1:30 p.m.	Football, SMC vs. Lowell (away)

Sunday, Oct. 29

7:30-9 p.m.	Alcohol Anonymous meeting, McCarthy Arts Center, room 221, open to anyone in the SMC community.

Monday, Oct. 30

11:30-3:30 p.m.	Blood drive, Ross Sports Center

Tuesday, Oct. 31

1:30-3:30 p.m.	Blood drive, Ross Sports Center
4:30 p.m.	All Saint's Day vigil mass, Chapel

NEWS BRIEFS

Hilda Daveluy, Canadian pianist and Chopin recitalist, will give a piano recital in the recital hall of the McCarthy Arts Center on Thursday, at 8:15 p.m.

There will be an important freshman class meeting Nov. 2 in the upstairs lounge of Alliot Hall from 6 to 8 p.m. All freshman class members are urged to attend. This meeting will give the class officers and members a chance to meet each other and ask questions. For more information contact Barbara Cavallo, Lyons 159, ext. 2286, or Bart Wenrich, Alumni 351, ext. 2333.

Pre-registration for second semester for the class of 1982, Nov. 8-0. Please check your mailbox for instructions.

The annual meeting of the New England Students for a Recreation and Park Society will be held on Nov. 10, 11, and 12 at Lyndon State College in Lyndonville, Vt. Speakers will include: Joe Sposta, the Forest Service; Chuck Bryce, Military Recreation; Springfield College students, NRPS Congress; Louise Klaber, Psychology of Leisure; Sue Barnes, Therapeutic Recreation. Activities will include: Scotch doubles bowling tournament (Fri. night) and election of officers, dance at the college and a talent show (Sat. night).

Try-outs for *Man of LaMancha* are being held Oct. 31, Nov. 1 & 2 at 7 p.m. in the Essex Playhouse, junction of Route 15 and 128 in Essex Center.

There will be open auditions for actors with singing experience and some dancing. The show will be directed by Stephen Janes.

Performance dates are Jan. 18-21 and Jan. 25-28. Past performances by the Essex Players included *Godspell* and *The Fantasticks*.

Mary R. Silver, certified music therapist, will present a lecture-discussion on Thursday, Nov. 9, at 2:30-4:30 p.m. in the recital Hall of the McCarthy Arts Center, St. Michael's College. Silver will demonstrate how music therapy has been successfully used to help multiply-handicapped children develop perceptual-motor and cognitive skills. She will also discuss career opportunities in music therapy and its possibilities in educational settings.

Energy committee . . .

(cont. from p. 1)

pus buildings. This investigation revealed that many systems are antiquated and in need of improvement. In halls such as Founders, the interior temperature is controlled by an outdoor thermostat.

Casavant said Alliot Hall, constructed during the "cheap energy era," uses as much energy as any two or three other buildings on campus, owing to a ventilation system that pumps oven heat out of the building instead of re-circulating it. An additional feature of this system is that it actually draws in cold air when it expels the heated air.

Energy committee recommendations include insulation of old buildings, construction of a re-circulation system in Alliot and further study of alternative sources of energy.

Because the committee is an ad hoc committee, it must be "re-created" by Henry. He is in the process of doing so now. Olgyay is still willing to work on the committee, although he would rather have a new chairman this year.

Henry and Olgyay perceive the goals of the committee to be the same as they were last year: to implement physical improvements that would save energy and initiate corresponding behavioral improvements.

World Energy Situation

Casavant, in summarizing the world energy situation, said,"we have used up all our cheap energy sources." As the cost of recovering energy increases, prices will continue to rise. He said he believed that the United States is so comfortable with its goals of technological growth and affluency that we "will not abandon" our patterns of energy consumption.

Casavant, agreeing with most energy-supply experts, predicted that the world will reach a peak in energy production early in the next century. However, need will continue to increase.

To satisfy these needs, methods of recovering oil such as shale mining will have to be used. Casavant said "our supply will not immediately diminish, but we will pay the price in areas such as sky-rocketing prices and environmental damage."

The Future

When posed with the long-term effect of dwindling supplies of oil and gas, the main energy sources at St. Michael's, Henry stated that it is impractical to look very far into the future.

He said it is impossible to "say categorically that we will be out of oil by 2,000," citing new developments in Mexico and China which may prove to be major oil sources. No definite assessments have been made yet.

He said he believed the solution to the energy problem involves a faith in "the American economic system, which will allow prices to rise and stimulate new search."

Casavant commented that "Americans enjoy the luxuries provided by their technology, but refuse to take the responsibility (for its effects)."

Alpha Delta's Tim Higgins makes abrupt contact with a Nu House player during an intramural soccer match earlier this week. AD won the contest 3-1. Photo: Rob Swanson

Orthodox choir to perform in chapel

The choir of the Church of the Sign of Theotokus will perform at 8 p.m. tomorrow in the St. Michael's College chapel, in conjunction with the "Christianity in Culture: Russia and the West" symposium. The performers are members of the Orthodox church of America.

The purpose of the symposium, according to the Rev. Richard Berube, S.S.E. of the symposium committee, is to broaden the knowledge of the Christian traditions, besides those of the West. "There are many diverse ways Christians express themselves through literature, art and music," he added.

The concert will be directed by Christina Rahr and will include both French and English selections.

The departments of religious studies and modern laguages are sponsoring the symposium that started yesterday and will end tomorrow.

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Intramural Standings

(For week ending Oct. 23)

Men's Soccer

	W.	L.	T.
Staff	5	0	0
Veg.	4	0	1
GE	4	1	1
ISP	3	1	1
OCBD	2	2	0
AD	2	3	0
Omega	2	3	1
PSI	1	3	0
Zeta	0	5	0

Men's Football

	W.	L.	T
Omega	5	0	0
AD	6	1	0
PSI	5	1	0
OCBD	2	3	0
NU	0	4	1
GE	0	4	0
Zeta	0	5	1

Intramural Schedule

Next Week's Games
Monday, Oct. 30

Men's Soccer:
GE vs. ISP
Omega vs. NU
Men's Football
Playoffs
Women's Soccer
Theta vs. Omicron
Women's Football
Muchi vs. Kappa
Volleyball
6:30, AD II vs. Staff
PSI vs. GE
7:30, AD vs. DT
OCDB vs. Sigma
8:30, Iota Sigma vs. Nu
Omega vs. Zeta

Tuesday, Oct. 31

Men's Soccer
ISP vs. Staff
GE vs. Ski
Men's Football
Playoffs
Volleyball
6:30, Theta vs. Lambda
Delta Chi vs. Omicron
7:30, ROTC vs. GE
Iota Sigma vs. DT

Wednesday, Nov. 1

Bike race, (north campus field, 2 miles, 4:00)

Women's Soccer
Muchi vs. Kappa
Women's Football
Theta vs. Omicron
Volleyball
6:30, Omega vs. Staff
Zeta vs. Sigma
7:30, NU vs. Sigma II
OCBD vs. AD
8:30, ROTC vs. PSI
Iota Sigma vs. Delta Chi

Thursday, Nov. 2

Men's Soccer
Zeta vs. OCBD
Vegetrons vs. PSI
Women's Soccer
SMCW vs. Theta
Volleyball
6:30, Theta vs. Kappa
Lambda vs. Muchi
7:30, Omega vs. GE
Zeta vs. DT

SMC's Mike Thomas reaches out for a backhand return during an earlier season match. Nick Clary's netmen finished their fall campaign with an impressive 5-2 mark, including a victory over powerful UVM. Photo: Rob Swanson

Omega Stays Undefeated

by Mark Kendall

There was plenty of action this past week in intramural sports as the fall intramural season continues to wind down.

In men's soccer, Dave Shannon, Eduardo Fernandez, and Ramjabr each scored to lead the faculty past NU, 3-0. AD defeated ISP 3-2, Omega and GE played to a 1-1 tie, while OCBD won by forfeit over Ski.

Mike Kenny and Kevin Wagner each connected for two goals to lead Vegetrons to a 10-0 rout over Zeta, while Ali Taheri scored a penalty kick to push PSI past NU, 1-0.

In men's football, PSI blitzed Zeta 38-0 highlighted by a 40-yard touchdown run by Tony McGuiness. Elsewhere, it was Omega over OCBD by forfeit while AD won twice, first by crushing NU 50-0, and second by forfeit over OCBD.

In women's soccer, it was Muchi defeating Kappa, and SMCW beating Omicron, both by forfeit.

In women's football, Theta and Omicron took a double forfeit when either team failed to show.

Volleyball has started with games being played four nights a week at the Ross Sports Center.

There will be a bike race held at north campus next Wednesday for men and women with team points being awarded. This will be at 4 p.m. at the north campus field with a distance of two miles.

A reminder for all men interested in wrestling: the entry deadline is Nov. 6, when there will be a weigh-in with the tournament starting Nov. 7.

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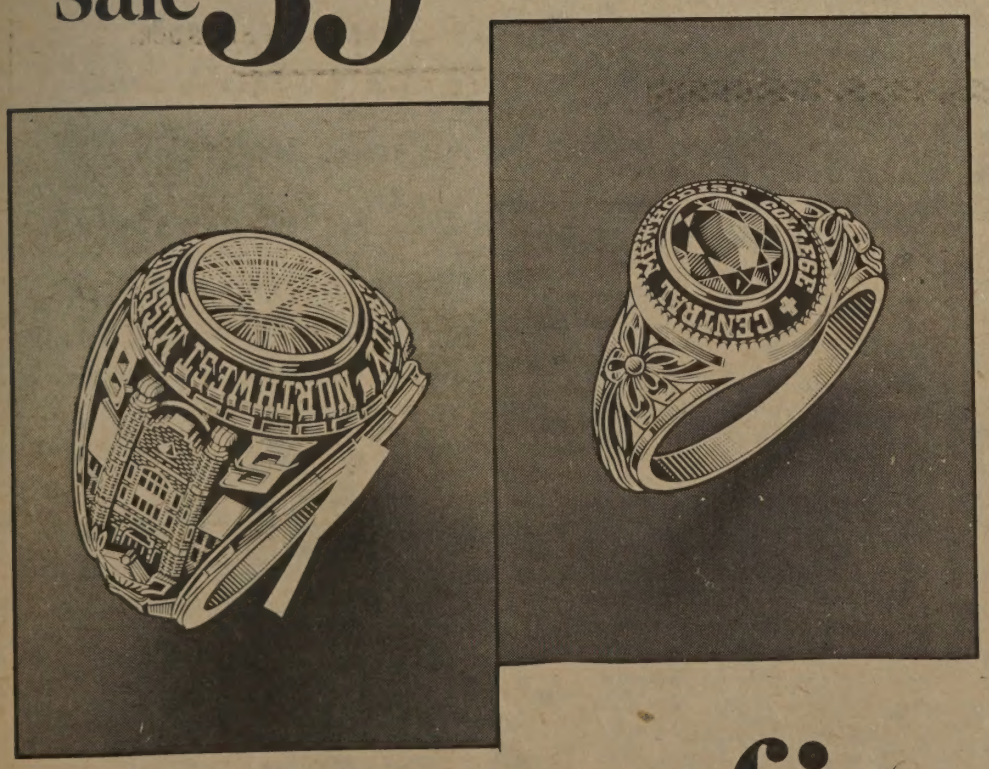

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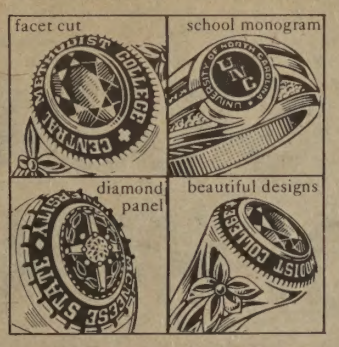

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